FreeAgent Theater+™ User Guide

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1. Introduction

The FreeAgent Theater+™ media player is a home theater solution that makes it simple for you to move your multimedia files from your computer to your TV. Getting started takes only a few minutes. Just connect the media player to your TV; drag your movies, pictures, and music from your computer onto a portable drive; and connect the portable drive to the media player. Use the media player menus and the remote control buttons to navigate to your media files and select viewing options.

Overview

The media player can play digital media files from a variety of sources:

- A FreeAgent Go™ portable drive or any NTFS, FAT32, or HFS/HFS+ formatted external USB storage device
- A compatible digital camera or camcorder
- Internet media services
- Computers connected to your local network (displays only files and folders shared to the network)

The media player indexes and creates a database of all the media files stored on external devices connected to it. This allows you to sort and display your media in a variety of ways. For example, you can view files as thumbnails or in a list or sort them alphabetically or according to the date they were saved.

You can use the media player out of the box without installing any software. However, the FreeAgent Theater computer software allows you to synchronize media folders on your drive with those on your computer and access your external drive features. If you want to use the FreeAgent Theater application to manage and sync your media files, see Chapter 6 “Using the FreeAgent Theater for Windows Application” on page 31 or Chapter 7 “Using the FreeAgent Theater for Macintosh Application” on page 42 for instructions on how to install and use the FreeAgent Theater application.

Media Player Components

The media player consists of these components:

- A media player that connects to both standard definition and high definition TVs.

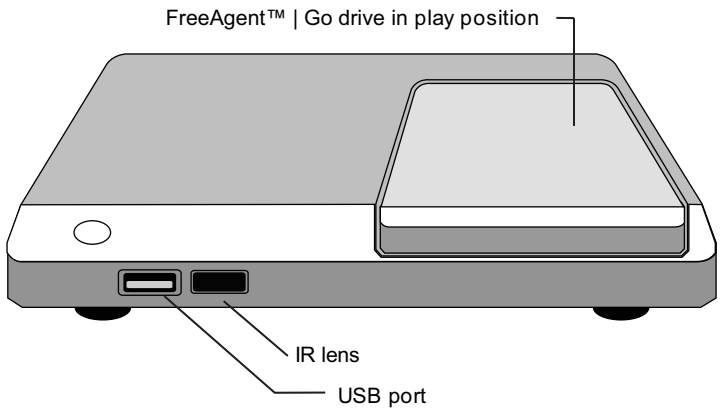

Figure 1: FreeAgent Theater+ Media Player - Front View

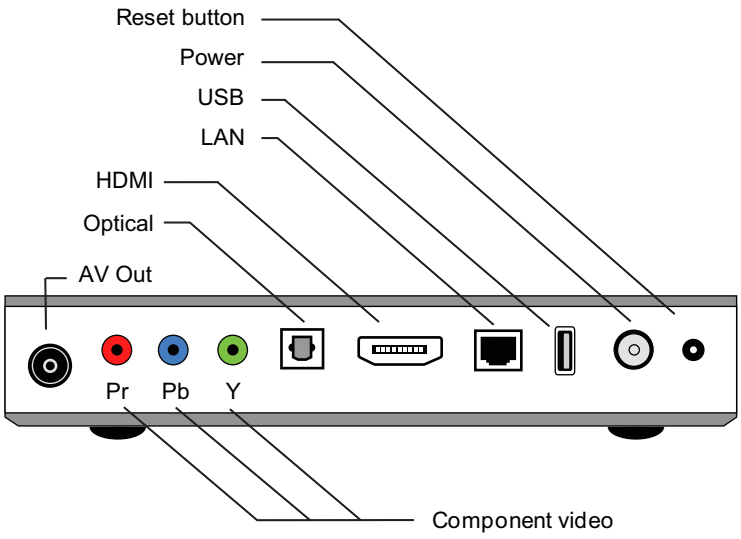

Figure 2: FreeAgent Theater+ Media Player - Rear View

- A FreeAgent Go™ portable drive that connects directly to both the media player and your computer for easy transport of media files between computer and TV. (Not available in all packages.)

Figure 3: FreeAgent Go™ Drive

- A CD containing the FreeAgent Theater+ application software and this *FreeAgent Theater+™ User Guide.*
- A remote control to navigate the FreeAgent Theater+ TV menus. All media player features are controlled using the remote control buttons and the on-screen menus.

Figure 4: Remote Control

Power: Turn the media player on and off.	**Home:** Return to the home screen from any other screen.
Arrow Buttons: Press to navigate left, right, up, and down through the menus.	**Menu:** Display the menu that contains options for the screen currently displayed on your TV.
OK: Confirm a menu selection.	(**Information**)**:** Get information about the content currently displayed on your TV.
(**Back**)**:** Move one step back to the previous screen.	▶ II (**Play/Pause**)**:** Play or pause movies, music, and pictures.
◀◀ (**Fast Reverse**)**:** Fast reverse the current playback. Press repeatedly to select faster reverse speeds.	▶▶ (**Fast Forward**)**:** Fast forward the current playback. Press repeatedly to select faster forward speeds.
⏮ (**Back Skip**)**:** Return to the previous file when playing music or viewing pictures or to the previous chapter in a movie.	■ (**Stop**)**:** Stop playback
Mute: Press to mute audio output; press again to resume audio.	⏭ (**Forward Skip**)**:** Go to the next file when playing music or viewing pictures or to the next chapter in a movie.
Volume + -: Increase or decrease volume.	**Zoom + -:** Zoom in or out when playing pictures or movies. Press repeatedly to select higher zoom levels.

Navigating the Media Player Menus

You use the buttons and directional arrows on the remote control to navigate among the media player screens and menus.

The home screen provides links to the main media player features. From here, you can go directly to the Movies, Pictures, Music, Internet, or Devices screens. To open the home screen, press the Home ( ) button on the remote.

Figure 5: Home screen

Using the menu is the best way to move among media player screens. The menu appears across the top of any screen when you press the **Menu** button on the remote. It provides access to all the media player features.

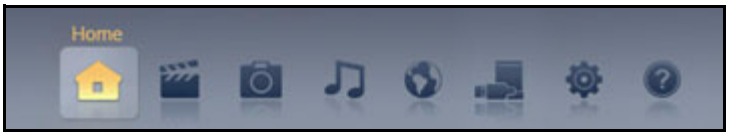

Figure 6: Menu

Using the Remote with the Menus

- Press **Menu** on the remote to display the menu on any screen.
- Use the arrow buttons on the remote to navigate the menu.
- Press **OK** on the remote to carry out a selected action.
- When a menu is open, press **Menu** on the remote again to close it.

Safely Disconnecting External Devices from the Media Player

Before you disconnect a FreeAgent Go™ portable drive or other external storage device from the media player, turn off the media player using the power button on the remote. Failure to do this may result in damage to the contents of the external device.

2. Setting Up the Media Player

The FreeAgent Theater+™ media player is ready for use as soon as you plug it in. However, you can adjust the system, audio, video, network, and firmware upgrade settings for optimal use with your TV.

Choosing a Menu Language

The first time you connect your media player to your TV, a language selection screen asks you to select your menu language from a list of available languages. You can change your language selection at any time by going to **System Setup > Menu Language**.

Configuring the Media Player

Use the **Settings** menu to configure the system, audio, video, network, and firmware settings for your media player.

1. Press the arrow buttons on the remote to select **Settings** in the main menu, then press **OK** on the remote.

   The Settings menu opens.

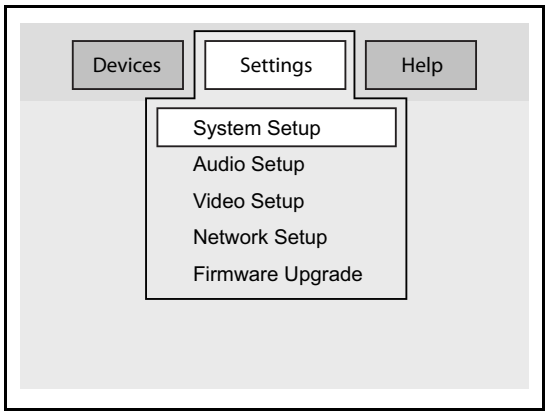

Figure 7: Settings Menu

2. Select the feature whose settings you want to adjust and press **OK** on the remote.
3. To close the **Settings** menu, press **Menu**.

   Once you've opened one of the Settings screens, you can navigate among them all in two ways:

   - Press **Menu** on the remote to display the **Settings** menu and make a selection.

- Use the left and right arrow buttons on the remote to move among the five Settings screens.

Note: Using the left and right arrow buttons to move between media player screens works only for the Settings features.

System Setup

Menu Language

Select the language to be used in all media player menus.

Text Encoding

Select the language to be used for media information.

Time

Manually set the date and time.

Version Information

View complete system information for the software version currently installed on your media player.

MAC Address

View the network ID assigned to the media player.

IP Address

Set your Network IP or Wireless IP.

DivX® Register

If you've set up a DivX® Video on Demand account at the Video on Demand website, your registration code is displayed here. Go to the website on your computer and enter the code to begin playing the selected video on your media player.

DivX® Deactivate

To deactivate your DivX® Video on Demand account, go to the Video on Demand website on your computer and enter the deactivation code shown here.

Factory Default

Reset all **Setup** menu functions to the factory default and display the initial language selection screen.

Manually Resetting Your Media Player

The reset button is on the right end of the rear of the media player.

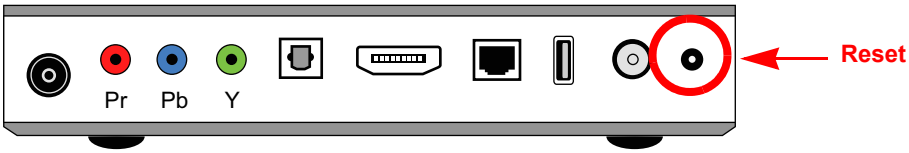

Figure 8: Reset Button

- Press once briefly to restore factory default settings.
- Press and hold for 10 seconds to set the device to the PAL European TV standard.
- Press hold for 10 seconds to reset the device to the NTSC American TV standard.

Audio Setup

Night Mode

Off: Default setting

On: The bass output is automatically lowered so that others are not disturbed when you use the media player at night.

Comfort: High and low volume levels are automatically adjusted to moderate levels among all media and TV channels so that the volume does not become too loud or too soft to be heard when you change from one device or media format to another.

Digital Output

S/PDIF LPCM: Converts the multi-channel audio output into stereo.

S/PDIF RAW: Plays the digital audio without decoding.

HDMI™ LPCM 2CH: Encodes multiple audio channels into only a left and a right channel; select when only two speakers are available.

HDMI™ LPCM Multi CH: Contains multiple audio channels; select for surround sound when multiple speakers are available.

HDMI™ RAW: Not decoded by the media player. You must connect the media player to a receiver with decoding capabilities.

Video Setup

Aspect Ratio

Standard definition TVs display in a 4:3 aspect ratio; high definition TVs display in a 16:9 aspect ratio.

Pan Scan: The standard definition broadcast television format. If you watch a standard DVD in 4:3 on a 16:9 monitor, you see a black bar on the left and right sides of the screen.

Letter Box: Transfers a wide screen film to a 16:9 video display while maintaining the film's original aspect ratio.

16:9: The same viewing area as a movie theater screen.

Brightness

Adjust the picture brightness to the desired level.

Contrast

Adjust the picture contrast to the desired level.

TV System

NTSC (480p, 60 HZ): Standard American television resolution

PAL (576p, 50 HZ): Standard European television resolution

Video Resolution

The media player transmits an analog video signal in both standard definition (SD) and high definition (HD) resolutions for American NTSC- and European PAL-compatible televisions.

You have five video resolution options:

- SD Interlace (composite)
- SD Progressive (component hookup)
- 720p (HD)

- 1080i (HD)
- 1080p (HD)

Supported Resolutions by Connector

Composite		Component/HDMI™	
480i	576i	480i	480p
		576i	576p
		720i	520p
		1080i	1080p

Network Setup

Wired LAN Setup

Cancel: No wired LAN

DHCP IP (AUTO): Automatically receive an assigned IP address from a router or server on the local network (suggested).

STATIC IP (MANUAL): Manually configure the IP address (for advanced users only).

Wireless Setup

You can save a wireless setup configuration with three different sets of settings.

Profile Name: Identify a particular configuration

- **Component 1**: One set of saved wireless settings
- **Component 2**: A second set of saved wireless settings
- **Component 2**: A third set of saved wireless settings

Firmware Setup

Online Upgrade

If your media player is connected to the Internet,

1. Select **Online Upgrade**.

   The media player checks for an upgrade and displays a prompt if an upgrade is available.

2. Follow the directions in the prompt to download the firmware upgrade.

USB Upgrade

If your media player is not connected to a network,

1. On your computer, go to the Seagate website at **www.seagate.com**, select your language, and go to Support.
2. Download the firmware upgrade to your computer.

3. Copy the upgrade onto an external USB storage device.
4. Connect the USB storage device to your media player.

   The media player recognizes the upgrade file and automatically installs it.

3. Playing Media Files

You follow the same basic steps to find and play any type of media file. After you've used the remote and the menu to open the screen for a selected media type, use the media menus to make choices about how to sort, select, and play the media files.

Supported File Types

The media player supports specific movie, picture, and music file types.

Movies

The media player supports these movie file types:

Table 1: Supported Movie File Types

ASF	AVI	DAT
DivX®	FLV	IFO
ISO	M2TS	MKV
MOV	MP4	MPEG
MPG	MTS	RM
RMVB	SAMI	SMI
SRT	SUB	TP
TRP	TS	VOB
WMV	XVID	

Movie Subtitles

The media player plays supported subtitle formats with a movie.The subtitle file name must be the same as the movie file name and the subtitle file and movie file must reside in the same folder.

The media player supports these subtitle formats: SMI/SAMI, SRT, and SUB.

Pictures

The media player supports these picture file types:

Table 2: Supported Picture File Types

BMP	GIF	JPEG/JPG
PNG	TIFF	

Audio

The media player supports these audio file types:

Table 3: Supported Audio File Types

AAC	AC3	ASF
FLAC	M4A	MP3
OGG	RA	RM
RMVB	WAV	WMA
M3U	PLS	

Opening a Media Screen

Each media type (Movies, Pictures, and Music) has its own screens and menu options. The same process is used to open those menus.

1. On the home screen, use the arrow buttons on the remote to select **Movies**, **Pictures**, or **Music**.

   — OR —

   Press **Menu** on the remote to open the menu, then use the arrow buttons on the remote to select **Movies**, **Pictures**, or **Music** in the menu.

2. Press **OK** on the remote.

   The screen for the selected media type opens.

3. Press **Menu** again on the remote on any screen to display the menu for that screen.

Searching for a Media File

Use the **Search** option on the **Movies**, **Pictures**, or **Music** menu to find a particular movie, picture, or music file.

From any screen,

1. Press **Menu** on the remote to display the menu, select **Search**, and press **OK** to open the **Search** screen.
2. On the **Search** screen, use the on-screen keyboard and the remote to enter the name or part of the name of a movie, picture, or music track.
3. Select **Done** on the keyboard.

   The screen lists all files that contain that name. If the screen is blank, no files with that name were found.

4. Select one of the files to play or start a new search if you don’t see the file you want.

The bottom left key on the search keyboard is labeled **English**. Select this key if your menu language is something other than English but you want to enter English characters in your search. If your menu language is already English, there's no effect if you click the **English** key.

Browsing Folders

The media player indexes all the media files available on the external drives connected to your media player and creates a database that you can search and display in a variety of ways.

If you prefer to view your files and folders as they're stored on your drive, you can do that by browsing:

- Select **Browse** on the **Movies**, **Pictures**, or **Music** menu and navigate through the files and folders stored on all devices connected to the media player.
- Select **Devices** on the main menu and navigate through the Devices screen options to view your media files and folders. See Chapter 5 "Managing Devices" on page 30 for further information.

Playing Movies

The media player can play movies and personal videos stored on your computer or on a digital camera or camcorder.

Table 4: Movies Menu

Search: Use the remote and the on-screen search keyboard to search for a movie by title.
Show all movies: Display all personal videos and DVDs. **Show DVDs:** Display movies that were saved to the external device in DVD format. Instead of the multiple folders and files that may be associated with that type of movie format, this view shows only the name of the movie folder and clicking its icon plays the movie from the beginning. **Browse Folders:** Display all file and folders containing movies on all connected external devices.
View Thumbnails: Display movies as thumbnails if thumbnail art has been saved in the same folder as the movie files. **View List:** Display movies in a list.
Sort: Choose how to sort your movie titles for display: **A - Z** **Z - A** **Sort by Newest** **Sort by Oldest**

From the Movies screen,

1. Press **Menu** on the remote to display the **Movies** menu if you want to change how movie files are displayed.
2. Use the arrow buttons on the remote to navigate to and select a movie to play.

3. Press Play/Pause (▶ II) on the remote to start the movie.

Movie Playback Options

After you've started playing a movie, you can change the playback options.

1. While a movie is playing, press **Menu** on the remote to pause the movie and display the **Movie** playback menu options.

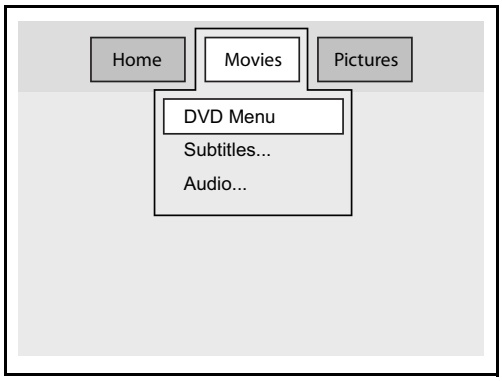

Figure 9: Movies Playback Menu

- **DVD Menu:** If you're playing a DVD that contains its own menu, display that menu.
- **Subtitles:** If subtitles are available, choose a language for them.
- **Audio:** If dubbing is available, choose a language and an encoding format for the movie dialog.

Note: You can choose one language for subtitles and another for dialog for the same movie.

2. After you've made your menu selections, press **Menu** again to close the menu and resume the movie.

Displaying Movie Album Art in DVD Thumbnail View

When you store a movie in DVD format on your computer, a folder named for the movie is created. Inside that folder are two sub-folders, **Audio_TS** and **Video_TS**.

- To display the movie album art on the media player Movies screen, put the movie album image in the movie folder next to the **Audio_TS** and **Video_TS** folders.

Getting Movie Info

While a movie is playing, press information (i) on the remote to display the title and a progress bar. Press i again to hide the information.

Playing Movies in Slow Motion

You can play movies in forward or reverse slow motion at varying speeds: 1/2,1/4,1/8,1/16.

1. While the movie is playing, press Play/Pause (▶ II) to pause the video.
2. Press Fast Forward (⏩) for play in slow forward motion. Press repeatedly to decrease the speed of the forward play.
3. Press Fast Reverse (⏪) for play in slow reverse motion. Press repeatedly to decrease the speed of the reverse play.
4. Press (▶ II) again to resume normal play.

Viewing Pictures

The media player allows you to manage how pictures are displayed in a variety of ways:

- Display pictures in a list view or a thumbnail view.
- Sort by image name or date.
- Rotate images.
- Play photos directly from compatible digital cameras or camcorders on your TV.
- Play a folder of photos as a slideshow complete with background music and transition effects.

Table 5: Pictures Menu

Search: Use the remote and the on-screen search keyboard to search for a picture by name.
View Thumbnails: Display pictures as thumbnails. **View List:** Display pictures in a list.
Show all pictures: Display all pictures on all connected external storage devices. **Browse Folders:** Look through all the pictures files and folders on all connected external devices.
Sort: Choose how to sort your pictures for display: **A - Z** **Z - A** **Sort by Newest** **Sort by Oldest**

From the Pictures screen,

1. Press **Menu** on the remote to display the **Pictures** menu if you want to change how pictures are displayed.
2. Use the arrow buttons on the remote to select a picture.
3. Press **OK** on the remote to view a specific picture or Play/Pause (▶ II) to start a slideshow.

4. Press Play/Pause (▶ II) to stop the slideshow on a particular picture and press it again to resume the slideshow.

Playing Pictures and Movies from Compatible Digital Cameras and Camcorders

You can connect a compatible digital camera or camcorder to the media player with a USB cable to play photos and movies stored on the camera on your TV.

Not all digital cameras can be used with the media player. To find out if your camera is compatible, connect it to the USB port on the front of the media player and see if the camera is displayed in the list of external devices on your TV.

Not all movie file types are compatible, either. To find out if a movie or a picture on your camera can be viewed with the media player, click the movie folder or the image. If it doesn't open, it can't be viewed via the media player.

Note: Checking to see if a digital camera or file type is compatible with the media player will not harm it.

From the Devices screen,

1. Select your digital camera and navigate to the camera's memory card from the **Devices** menu.
2. Select the media file you want to play.
3. Press Play/Pause (▶ II) on the remote to start the playback.

Playing a Slideshow

To set up a slideshow of your pictures, you select the pictures to include and, if you wish, set special slideshow effects and select music to play with the slideshow.

Selecting Pictures

To play a slideshow of all the pictures on all the external devices connected to your media player,

- On the Pictures screen, select a picture and press Play/Pause (▶ II) on the remote to start a slideshow**.**

To play a slideshow of the pictures in a specific folder,

1. On the Pictures screen, press **Menu** to display the **Pictures** menu, select **Browse Folders**, and click **OK**.
2. Browse through the picture folders stored on all the devices connected to the media player.

3. When you've selected a folder of pictures to play, press Play/Pause (▶ II) on the remote to start the slideshow.

Setting Slideshow Effects

Once you've started a slideshow or have opened a picture, use the **Pictures** slideshow menu to set up your slideshow preferences. Your preferences remain in effect for future slideshows until you change them.

1. While a slideshow is playing or a picture is displayed, press **Menu** on the remote open the **Pictures** slideshow menu.

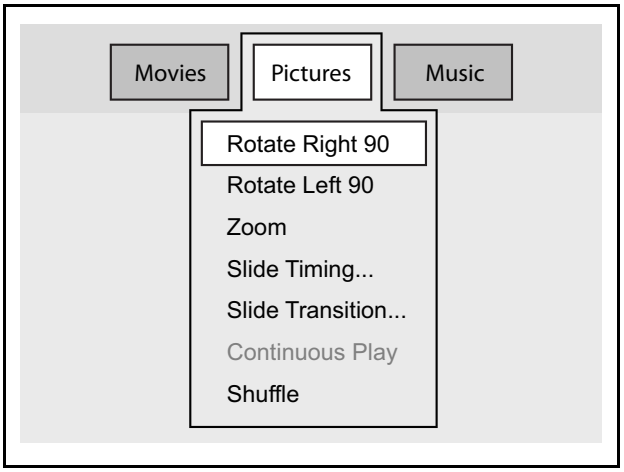

Figure 10: Pictures Slideshow Menu

2. Use the arrow buttons on the remote to select a slideshow menu option and press **OK** on the remote. Repeat this step until you've set preferences for each menu option.
3. When you've finished your settings, press Play/Pause (▶ II) on the remote to resume the slideshow with your preferences**.**

Rotate: Turn an image 90 degrees to the left or right.

1. When a picture you want to rotate is displayed, press Play/Pause (▶ II) on the remote to stop the slideshow.
2. Click **Menu** on the remote to display the slideshow menu.
3. Select **Rotate Right 90** or **Rotate Left 90** on the menu to rotate the image.
4. Press Play/Pause (▶ II) to resume the slideshow.

Note: The image rotation is not saved. To permanently rotate an image, you must open the folder on your computer, rotate the image, and save it to the drive.

Zoom: Zoom in on a picture: 2x, 4x, 8x.

Slide Timing: Choose how long to display each image in the slideshow.

- 2 seconds
- 5 seconds
- 10 seconds
- 30 seconds
- 1 minute
- 2 minutes

Slide Transition Effects: Choose how to move from one image to the next during a slideshow.

- Cross Fade
- Left to Right
- Top to Bottom
- Waterfall
- Snake
- Dissolve
- Strip Left Down
- All Effect Shuffle

Continuous Play: Play your pictures in order from first to last, then start from the beginning again.

Shuffle: Play your pictures in random order continuously.

Playing Music with a Slideshow

You can prepare the music and pictures for a slideshow on your computer before transporting the slideshow folder to your media player.

1. On your computer, put a music playlist in the folder containing the pictures you want to play in your slideshow.
2. Drag the slideshow folder onto a portable drive, safely disconnect the drive from your computer, and connect it to your media player.
3. Use the remote control buttons and media player menus to navigate to and select the folder.
4. Press Play/Pause (▶ II) on the remote to start both the music and the slideshow.

You can play music with a slideshow even if you haven't prepared a slideshow folder on your computer.

1. Use the remote control buttons and media player menus to navigate to and start playing the music.

2. Navigate to the pictures you want to play and press Play/Pause (▶ II) on the remote to start the slideshow

Playing Music

You can find music on your media player by browsing through your music lists or searching for music by title. Once you've found the music you want to play, you can use the **Music** menu to select your Play options.

Table 6: Music Menu

Search: Use the remote and the on-screen search keyboard to search for a music track by title.
View Thumbnails: Display music files as thumbnails showing the album cover if thumbnail art has been saved in the same folder as the music files. **View List:** Display music files in a list.
Show all Songs/Albums/Artists/Genres/Years: Select how to view your music files. The view you select determines which music is displayed on the music screen. **Show Playlists:** Display song playlists you created on your computer. **Browse Folders:** Look through all the music on all connected external devices.
Sort: Choose how to sort your music for display: **A - Z** **Z - A** **Sort by Newest** **Sort by Oldest**

From the Music screen,

1. Press **Menu** on the remote to display the **Music** menu if you want to change how music files are displayed
2. Use the arrow buttons on the remote to select an album or music track to play and press Play/Pause (▶ II) on the remote.

Music Playback Options

Once you've started playing a music track, use the **Music** playback menu to choose playback options.

1. While a music track is playing, press **Menu** on the remote to display the **Music** playback menu options.

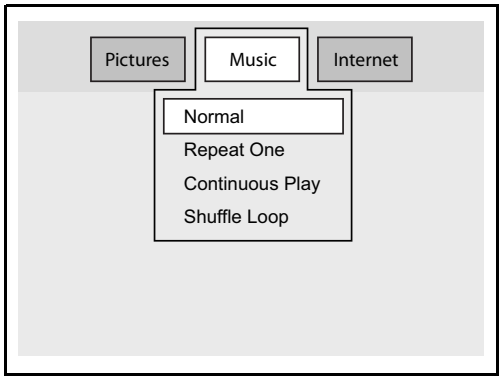

Figure 11: Music Playback Menu

- **Normal:** Play all music once.
- **Repeat One:** Repeat the current track until you choose a different option.
- **Continuous Play**: Repeat all the music in the order it's listed.
- **Shuffle Loop:** Play the music continuously in random order.

2. Press the **Volume** keys on the remote to adjust the sound.
3. Press **Stop** to stop the music and **Back** to return to the **Music** window.

Displaying Album Cover Art in Music Thumbnail View

You can display an image of the album cover art in the thumbnail view of a music folder.

1. On your computer, find the album art.
2. Drag the image into the music album folder.
3. Drag the music folder onto an external device and carry it to the media player.

   The music folder displays the album cover image in thumbnail view on the Music screen.

4. Using Internet Services

The Internet service provides links to various media services. Services are regularly added and updated, so be sure to visit the Internet screen often to see new services.

1. Select **Internet** from the home screen or the menu.

   The Internet screen displays the names of Internet media services to which your media player has links.

2. Use the arrow buttons on the remote to highlight the service you want to connect to and press **OK** on the remote.

3. To return to the media player screens,

   - Press **Menu** on the remote to display the media player menu and select another media player feature.
   - Press the Home button on the remote to display the media player home screen.

5. Managing Devices

When you use a FreeAgent Go™ drive with the media player, you can view your searchable media files from any media screen (Movies, Pictures, or Music). If you use another external device, the only way to view the media files stored on it is via the Devices screen.

The **Devices** feature allows you to access all external devices connected to the media player and browse through the media files stored on them in the traditional file/folder view as they're stored on your drive. Devices include a FreeAgent Go drive, a camera, and a USB device.

1. Press **Menu** on the remote to display the menu.
2. Use the arrow buttons on the remote to highlight **Devices** in the menu and press **OK** on the remote.
3. If more than one device is displayed, use the arrow buttons on the remote to select one and press **OK** to view its files and folders.
4. Press **Menu** again to display the **Devices** menu.

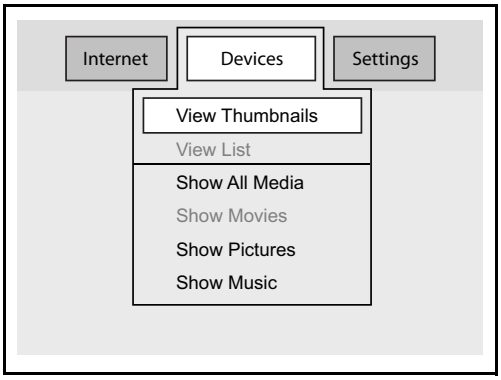

Figure 12: Devices Menu

Use this menu to decide how to display the media on this device (Thumbnails or List) and which kinds of media files to display (Movies, Pictures, Music, or All).

5. When you've found the movie, music, or pictures you want to play, press Play (▶ II) on the remote.

Note: Using the **Devices** menu is the only way to browse through the folders on a device and view media files within their folders. You can access the **Devices** menu either by selecting **Devices** on the menu or by selecting **Browse Folders** on the Movies, Pictures, or Music menu.

6. Using the FreeAgent Theater for Windows Application

The FreeAgent Theater application includes Media Sync, a feature that allows you to automatically synchronize media files between your computer and a FreeAgent Go™ portable drive or any NTFS or FAT32-formatted USB external storage device. You can use the media player without installing the FreeAgent Theater software, but you can't synchronize your media files without it.

Installing the Software

The FreeAgent Theater application software can be found on the installation CD included in the product box.

1. Insert the **Installation** CD in your computer.

   The first of three **Registration** windows opens.

2. Fill in the information on the three Registration windows.

   — OR —

   Click **Cancel** to postpone the registration and continue with the software installation.

Note: You can register later via the My Drives **Settings** menu.

The **Choose Language** window opens.

3. Click the language in which you want to install the application.

   The main menu opens.

4. Click **Install FreeAgent Theater.**

   The InstallShield Wizard **Welcome** window opens.

5. Follow the on-screen instructions to install the software.

6. Click **Finish** to complete the installation.

   A FreeAgent Theater icon appears on your desktop.

The FreeAgent Theater application launches automatically.

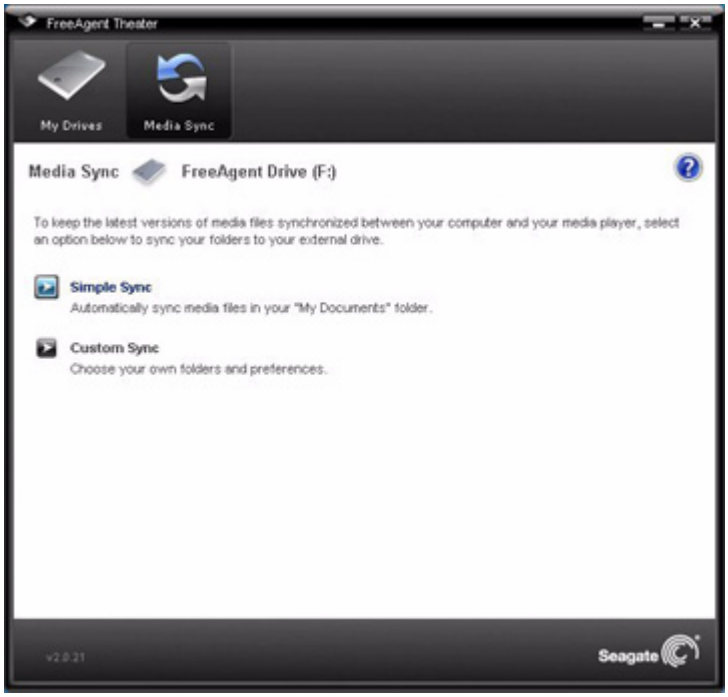
FreeAgent Theater
My Drives
Media Sync
Media Sync
FreeAgent Drive (F:)
To keep the latest versions of media files synchronized between your computer and your media player, select an option below to sync your folders to your external drive.
Simple Sync
Automatically sync media files in your "My Documents" folder.
Custom Sync
Choose your own folders and preferences.
Seagate

Figure 13: Media Sync Window

Managing Your Drives

The **My Drives** window provides a central point from which to manage your connected drives. You can get to the **My Drives** window by clicking the **My Drives** icon in the menu bar from any other window within the application.

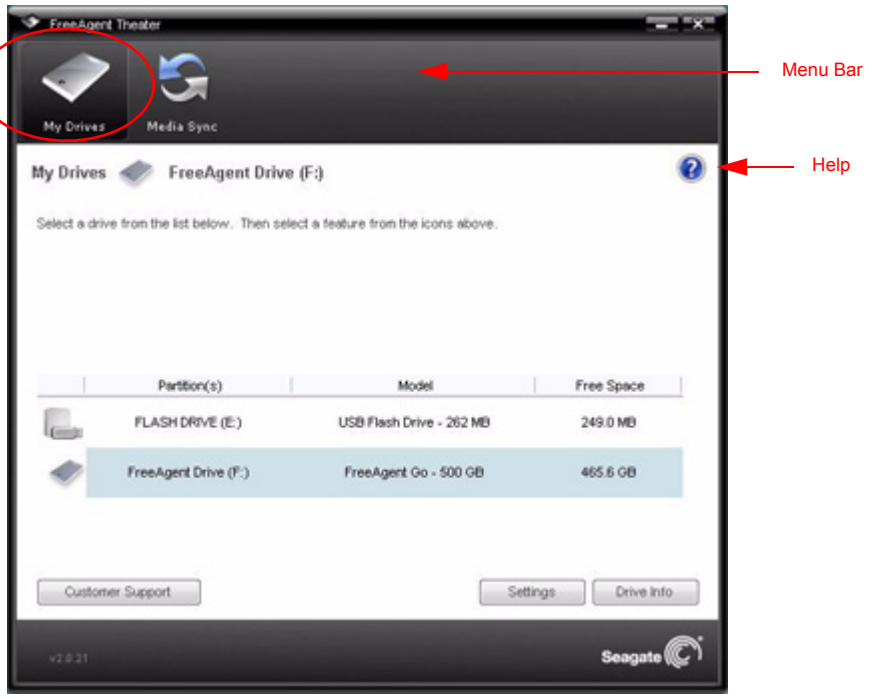

Figure 14: My Drive Window

Using the My Drives Window

In the **My Drives** window, you first select your drive and then the feature you want to use with it. The middle of the **My Drives** window displays the connected drives. The currently selected drive is highlighted in light blue.You can use the FreeAgent Theater application with any NTFS or FAT32-formatted USB, Firewire, or eSATA drive.

The icons in the menu bar allow you to move between the **My Drives** window, used to manage the features of the selected drive, and the **Media Sync** window, used to sync media files on the selected drive with media files on your computer.

- To select a different drive, click the drive icon or partition name.
- To access advanced settings for the selected drive, click **Settings**.
- To get more information about the selected drive, click **Drive Info**.
- To get help, click the Help icon. If you're not able to find the answer to your question, click **Customer Support** to go to Seagate's Support website.

Note: All NTFS and FAT32-formatted USB external drives are automatically detected and listed in the **My Drives** window. It can take a few seconds for the FreeAgent Theater software to detect your drive. If your drive doesn't appear, make sure it's properly connected and turned on.

Managing Drive Settings

Click **Settings** at the bottom of the **My Drives** window to open the **Settings** window and access the following features for the selected drive:

- Adjust Power Setting
- Test My Drive
- Adjust Drive Lights (FreeAgent drives only)
- Check for Software Update
- Change Seagate Advisor Setting
- Register My Product (Seagate and Maxtor drives only)

Adjusting the Power Setting

You can choose how long your drive should remain inactive before it goes into power-saving mode.

Power-saving mode conserves energy by telling your drive's internal storage disk to stop spinning when it's not in use. Though power-saving mode uses less electricity, it takes a little more time for your drive to become active again when you want to use it.

If you use your drive a lot, you may want to choose a longer time interval so your work isn't interrupted when you're opening files from or saving files to your drive.

If you use your drive less frequently, you may want to choose a shorter time interval so your drive doesn't consume more energy than it needs.

1. In the **Settings** window, click **Adjust Power Setting**.

   The **Adjust Power Setting** window opens.

2. Select an interval from the drop-down menu or click **Default** to return to the original power setting for the drive.

3. Click **Apply** to save the power setting.

   The **Adjust Power Setting** window confirms that the power setting for your drive has been changed.

4. Click **OK** to return to the **My Drives** window.

Testing Your Drive

Test your drive to check the health of your drive. The diagnostic utility performs its tests without affecting the data on your drive.

1. In the **Settings** window, click **Test My Drive**.

   The **Test My Drive** window opens.

2. Click **Test**.

   A progress bar indicates the progress of the test. When the test is complete, the results are displayed.

   If the diagnostic encounters an error during testing, the serial number of the bad device is displayed with instructions to contact Seagate for service and support.

3. Click **OK** to return to the **My Drives** window.

Adjusting Drive Lights

The drive lights control allows you to turn off the lights on your drive. By default, your drive lights remain on and flicker to indicate drive activity and status. If the drive is in your bedroom, the lights could be distracting at night and you might want to turn them off.

Note: This feature is available only for FreeAgent drives.

1. In the **Settings** window, click **Adjust Drive Lights**.

   The **Drive Lights** window opens.

2. To turn the drive lights off, click **Turn lights off**.

   To turn the drive lights back on, click **Display status and activity lights.**

3. Click **Apply.**

   The drive lights automatically turn back on in the following situations:

   - If drive power is turned off and back on
   - If the drive is disconnected and reconnected

Updating Your Software

The Software Update feature automatically informs you when an update is available for your software. You can also manually check to see if an update is available or you can turn off the Software Update feature.

1. In the **Settings** window, click **Check for Software Update**.

   The **Software Update** window opens. **Check for updates automatically** is selected by default.

2. To turn off Software Update, deselect **Check for updates automatically**.

3. To check for updates now, click **Check Now**.

   A **Software Update** window appears to inform you of whether your software is up to date.

If new software is available, you can download it from this window. For more information about the new software, click **More Info**.

Changing Seagate Advisor Setting

You can choose whether to show Seagate Advisor popup messages (special promotions and Tips and Tricks) in your system tray.

1. In the **Settings** window, click **Change Seagate Advisor Setting.**

   The **Change Seagate Advisor Setting** window opens. **Show Seagate Advisor messages** is selected by default.

2. To turn off Seagate Manager pop-up messages in your system tray, deselect **Show Seagate Advisor messages**.

Note: Turning off Seagate Manager system tray popup messages does not turn off Software Update Notification popup messages.

Registering Your Drive

Note: This feature is available only for Seagate and Maxtor drives.

---

1. In the **Settings** window, click **Register My Drive**.

   The **Seagate Product Registration** web page opens.

2. Enter the required information.
3. Click **Register** at the bottom of the page.

Getting Drive Info

The Drive Info feature provides the following information about your drive:

- **Serial Number**: The drive identification number
- **Firmware**: The version number of the firmware
- **Volume**: The name of your drive
- **Capacity**: The total available space on your drive
- **Free Space**: The amount of unused space remaining on your drive
- **File System**: The Windows file system of your drive

1. In the **My Drives** window, select the drive you want information about.
2. Click **Drive Info**.

   The **Drive Information** window opens.

3. To close the **Drive Information** window, click **OK**.

Using the System Tray Status Icon

The FreeAgent Theater™ Status icon in your system tray keeps you apprised of the status of your external drive and provides quick access to drive features.

To check the status of your drive, roll your mouse over the Status icon.

Figure 15: FreeAgent Theater Status Icon

The color of the Status icon conveys this information:

Table 7: Status Icon Colors

Status Icon Color	Status
Blue	Drive connected
Green	Drive connected Sync idle
Gray	No drive connected
Yellow	Sync in progress
Red	Sync failed

Note: When a sync has failed, the red icon continues to display until the next successful sync.

To use the FreeAgent Theater system tray menu,

1. Click the Status icon to display the menu.

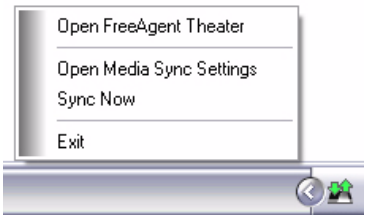

Figure 16: FreeAgent Theater Status Icon

2. Select the feature you want to access or select **Exit** to close the menu.

Restoring the System Tray Status Icon

If you select **Exit** on the system tray menu, the Status icon disappears from the system tray. To restore the Status icon to the system tray, go to

Start > Programs > Seagate > FreeAgent > Theater > FreeAgent > Theater Status Icon

Using Media Sync

You can use either a FreeAgent Go™ portable drive that comes packaged with the media player or one that you've purchased separately. The drive that comes with the media player does not contain any software. The drive purchased separately contains its own software, which includes a different Sync feature. There is no conflict between FreeAgent Theater Media Sync and FreeAgent Go Sync, but only Media Sync is designed to find media files on your computer and sync them with external drives.

Whenever you connect an external storage device to your computer, the media folders on the computer are copied to the media folders on your device to keep them synchronized. You can sync the same folder on your computer with multiple external drives, one at a time. You can also use one external drive to sync folders on multiple computers.

There are two sync options:

Simple Sync	Custom Sync
Sync media files in XP **My Documents** folder or Vista **Personal** folder	Select one or more folders to sync
Sync all media file types	Select media file types to sync
Sync automatically	Select automatic or manual sync

Using Simple Sync

Simple Sync is pre-configured to automatically sync all compatible media files in your XP **My Documents** or Vista **Personal Folder** folder. Newer file versions always overwrite older versions.

- In the **Media Sync** window, click **Simple Sync**.

  The **Simple Sync Confirmation** window opens.

Your XP **My Documents** folder or Vista **Personal Folder** folder is now synchronized with your FreeAgent drive.

Using Custom Sync

Custom Sync allows you to select specific folders and media file types for synchronization and to choose sync settings.

1. In the **Media Sync** window, click **Custom Sync**.

   The **Folder Selection** window opens.

2. Select the folders to be synchronized.

3. Click **Next**.

   The **File Types** window opens.

4. Select the types of media files you want to sync:

   - **Photos** (bmp, gif, jpeg, jpg, png, tiff)
   - **Music** (aac, ac3, asf, flac, m4a, mp3, ogg, ra, rm, rmvb, wav, wma, m3u, pls)
   - **Videos** (asf, avi, dat, divx, flv, ifo, iso, m2ts, mkv, mov, mp4, mpeg, mpg, mts, rm, rmvb, sami, smi, srt, sub, tp, trp, ts, vob, wmv, xvid)

5. Click **Next**.

   The **Media Sync Rules** window opens.

6. Set your Sync Rules:

   - Sync automatically each time a file changes

     — OR —

   - Sync manually using the **Sync Now** button in the **Sync** window

7. Click **Finish**.

   The **Media Sync** settings window opens.

Managing Media Sync Settings

Use the Media Sync **Settings** window to edit your sync settings, check the sync status, or delete your sync settings.

Figure 17: FreeAgent Theater+™ Media Sync Settings

Editing Media Sync Settings

1. In the **Media Sync** window, click **Edit Sync Settings.**
2. Use the **Media Sync** windows to add or remove folders from sync and change your file type and Sync Rules selections.

Checking Sync Status

1. In the **Media Sync** window, click **Check Sync Status**.

   The **Sync Status** window opens.

   Listed are the names of the computers on which sync was set up, the date of the last sync, and the Automatic Sync setting (**On** or **Off**).

2. Click **OK** to return to the **Media Sync** window.

Deleting Media Sync Settings

Note: Deleting your Media Sync settings will not delete the media files stored on your drive.

1. In the **Media Sync** window, click **Delete Sync Settings**.

   The **Delete Sync Settings Confirmation** window opens.

2. Click **Delete**.

   The original **Media Sync** window opens.

3. To create new sync settings, select **Simple Sync** or **Custom Sync.**

Using Automatic Sync

The Automatic Sync feature continuously tracks file changes in synchronized folders and automatically synchronizes revised versions by overwriting older versions with newer versions. Your external drive must be connected during Automatic Sync.

By default, Automatic Sync is turned on.

Turning Off Automatic Sync

You can turn off Automatic Sync and control when files are synchronized rather than synchronizing files automatically.

1. In the **Media Sync** window, click the Automatic Sync **Off** button.
2. To sync manually when Automatic Sync is off,
   - Click **Sync Now** in the lower right corner of the **Media Sync** window.

   — OR —

   - Select **Sync Now** from the System Tray **FreeAgent Theater+™** menu.

Finding More Help

Seagate Support provides a broad range of resources (including FAQs, a knowledge base and a community forum) to help you solve any problem you might have while using your media player.

Note: To access Seagate Support, you must be using a computer with Internet access.

To access Seagate Support from the FreeAgent Theater application, select **Seagate Support** from the Help menu. The Seagate Support home page opens in a browser.

7. Using the FreeAgent Theater for Macintosh Application

Use the FreeAgent Theater application to synchronize media files between your computer and a FreeAgent Go™ portable drive or any FAT32- or HFS/HFS+-formatted external USB storage device. You can use the media player without installing the FreeAgent Theater software, but you can't synchronize your media files without it.

You can use either a FreeAgent Go that comes packaged with the media player or one that you've purchased separately. The drive that comes with the media player does not contain any software. The drive purchased separately contains its own software, which includes a different Sync feature. There is no conflict between FreeAgent Theater Media Sync and FreeAgent Go Sync, but only Media Sync is designed to find media files on your computer and sync them with external drives.

Installing the Software

The FreeAgent Theater application software can be found on the **Installation** CD included in the product box.

1. Insert the installation CD in your computer.

   A FreeAgent Theater folder containing the installer opens.

2. Drag the installer to the Applications folder on your hard disk.
3. Double-click **FreeAgent Theater** in the Applications folder to open the application.

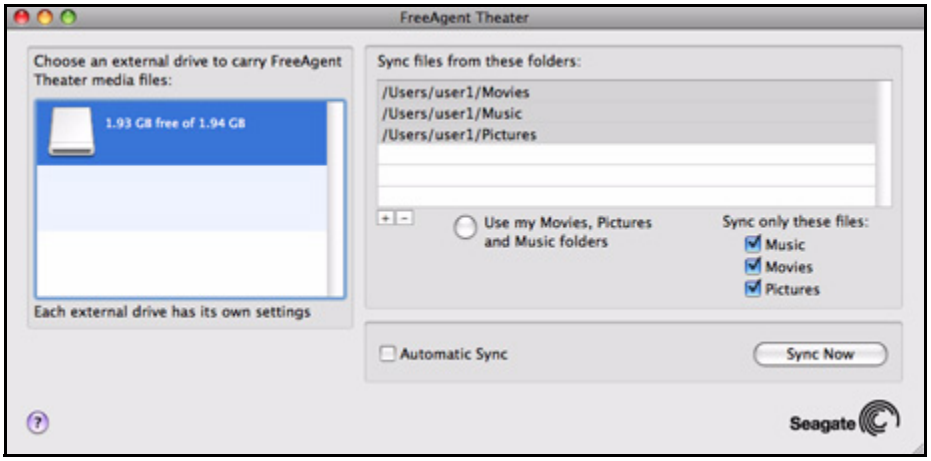

Figure 18: FreeAgent Theater for Macintosh Application

Opening the application for the first time initiates an automatic install of the software. It also opens the first of three Product Registration windows.

4. Enter the information in the three Registration windows.

— OR —

Click **Cancel** to postpone the registration and complete the software installation.

Note: You can register later by selecting **Product Registration** in the FreeAgent Theater Help menu.

Using the Media Sync Application

You can manually select the folders to synchronize or you can set up automatic synchronization so that the media folders on your computer are synchronized when the external drive is connected to your computer.

Note: You can sync the same folder on your computer with multiple external drives, one at a time. You can also use one external drive to sync folders on multiple computers.

- The **left panel** shows the drives connected to your computer. These are the destination folders onto which you will sync your source media files (Movies, Pictures, and Music or other folders you choose) from your computer.
- The **right panel** is where you choose the source files to be copied to the destination drive.
- The **bottom right section** of the window is where you set up automatic synchronization and where you start synchronizing files after you have selected the source and destination folders.

There are two sync options:

- **Default Sync:** Use your default media folders (Movies, Pictures, Movies) as the source folders
- **Manual Sync:** Manually select the source folders to synchronize

Using Media Sync

Note: An external drive must be connected to your computer before you can select the source folders used for media sync.

You do not need to create any folders on the destination drive. The appropriate folders are created on the drive at the time you choose to synchronize your media files, as described below:

- When the user's default Movies, Pictures and Music folders are used as the source, these folders are added to a folder on the external drive called *user name_MAC1*, where "user name" is the user's name and "MAC1" is the computer name.
- When you manually select a source folder outside of your default folders, a folder called *volume name_MAC1* is created on the external drive, which contains Folder1, Folder2, etc., where "volume name" is the name of the volume and "MAC1" is the computer name.

Using Default Sync

The FreeAgent Theater application allows you to use your default media folders (Movies, Pictures, Movies) as the source folders for synchronizing with the external drive.

1. Connect the external drive to your computer.
2. In the right panel of the application window, select **Use my Movies, Pictures and Music folders** to use your computer's default media folders as the source folders. These are the folders that were automatically created when the user account was set up on your computer.
3. Click **Sync Now** to synchronize the files now.

Using Manual Sync

Manual Sync allows you to select specific folders and media file types for synchronization and to choose the sync settings.

1. Connect the external drive to your computer. Make sure that the drive appears in the left panel of the FreeAgent Theater window.

   If more than one drive is connected to your computer, select the appropriate drive for synchronization. Each drive has its own settings.
2. Click the **+** button and then navigate to the source media folders. (Click the **–** button to remove an item from the list.) When the new window appears, select the files and folders to sync and then click **Add to Sync**.
3. Below **Sync only these files**, select one or more of the file types to filter what is synchronized. For example, select Movies and then leave Pictures and Music unchecked if you only want to sync movie files. The following file types are supported:
   - **Photos** (bmp, gif, jpeg, jpg, png, tiff)
   - **Music** (aac, ac3, asf, flac, m4a, mp3, ogg, ra, rm, rmvb, wav, wma, m3u, pls)
   - **Videos** (asf, avi, dat, divx, flv, ifo, iso, m2ts, mkv, mov, mp4, mpeg, mpg, mts, rm, rmvb, sami, smi, srt, sub, tp, trp, ts, vob, wmv, xvid)
4. Click **Sync Now**.

Using Automatic Sync

The Automatic Sync feature continuously tracks file changes in synchronized folders and automatically synchronizes revised versions by overwriting older versions with newer versions. Automatic Sync can occur only when your external drive is connected.

Automatic Sync is turned on by default. If you do not want your drive automatically synchronized while it's connected, you can turn off the Automatic Sync feature.

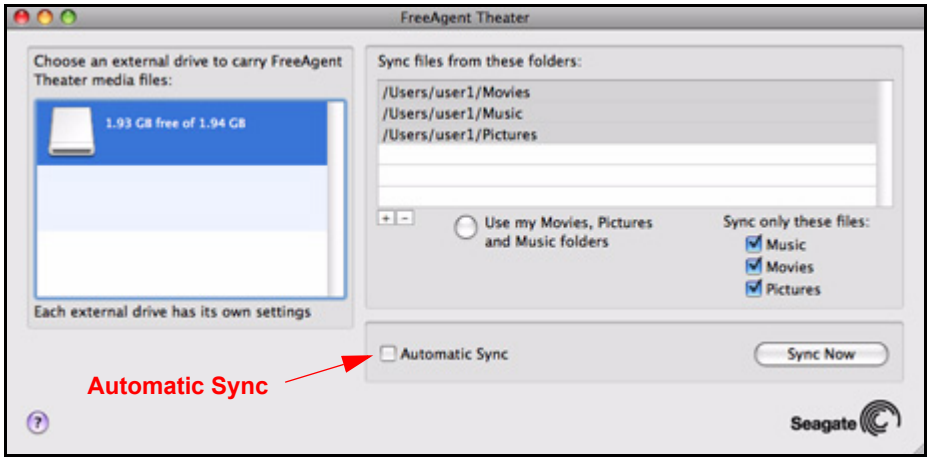

Figure 19: Automatic Sync Option

Turning Off Automatic Sync

You can turn off Automatic Sync and control when files are synchronized rather than synchronizing files automatically.

1. In the FreeAgent Theater application window, clear the check box for **Automatic Sync**.
2. To sync manually when Automatic Sync is off,

   Click **Sync Now** in the lower right corner of the application window.

Updating the FreeAgent Software

The Software Update feature can automatically inform you when an update is available for your software. You can also manually check to see if an update is available or you can turn off the Software Update feature.

1. In the Help menu, click **Software Update**.

   The Software Update window appears.
2. To turn on automatic Software Update, select **Check for updates automatically**.
3. To check for updates now, click **Check Now**.

A Software Update window displays to inform you of whether your software is up to date.

If new software is available, you can download it from this window. For more information about the software, click **More Info**.

Finding More Help

Seagate Support provides a broad range of resources (including FAQs, a knowledge base and a community forum) to help you solve any problem you might have while using your media player.

Note: To access Seagate Support, you must be using a computer with Internet access.

To access Seagate Support from the FreeAgent Theater application, select **Seagate Support** from the Help menu. The Seagate Support home page opens in a browser.

A. About DivX® Certification

FreeAgent Theater+™ is an official DivX® certified product with the DivX Home Theater Profile. It plays all versions of DivX video (including DivX 6) with standard playback of DivX media files.

DivX® Certified products are officially tested by the creators of DivX® and guaranteed to play all versions of DivX video, including DivX 6. Certified products qualify for one of several DivX Profiles that designate the type of video the product supports, from compact portable video to high-definition video.

About DivX®

DivX® is a popular media technology created by DivX, Inc. DivX® media files contain highly compressed video with high visual quality that maintains a relatively small file size. DivX files can also include advanced media features like menus, subtitles, and alternate audio tracks. Many DivX media files are available for download online, and you can create your own using your personal content and easy-to-use tools from DivX.com.

MOV and AVI files can be played on FreeAgent Theater+™ if they are run through the DivX Converter application. The DivX Converter is available on **www.DivX.com**.

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